



IFW

August 27, 2004

**Via First Class Mail**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: United States Patent Application  
Entitled: ELECTRICALLY CONDUCTIVE POLYMERIC  
MIXTURE, METHOD OF MOLDING CONDUCTIVE  
ARTICLES USING SAME, AND ELECTRICALLY  
CONDUCTIVE ARTICLES FORMED THEREFROM  
Serial No.: 10/769,972  
Filed: February 2, 2004  
Attorney Docket: HO1-0026-D

Sir:

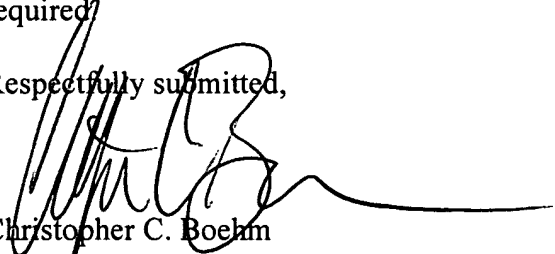
We enclose herewith:

- ☒ Transmittal of Information Disclosure Statement
- ☒ PTO-1449
- ☒ Acknowledgments Postcard

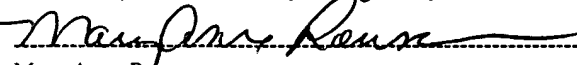
The Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130.

Applicant hereby petitions under 37 CFR 1.136 and other applicable rules to have the response period extended the number of months necessary to render the attached communication timely in the event a petition is required.

Respectfully submitted,

  
Christopher C. Boehm  
Reg. No. 41,624

I hereby certify that this paper is being deposited with the United States Postal Service via first class mail, postage prepaid, addressed to: Mail Stop Amendment Commissioner for Patents, Alexandria, VA 22313-1450, on August 27, 2004.

  
Mary Anne Rousseau

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT****(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.

780-00-004

In Re Application Of: Timothy L. Memmer

AUG 31 2004

Serial No.

10/769/972

Filing Date

February 2, 2004

Examiner

Unassigned

Group Art Unit

1751

**Title: Electrically Conductive Polymeric Mixture, Method Of Molding Conductive Articles Using Same, And Electrically Conductive Articles Formed Therefrom**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

780-00-004

In Re Application: Timothy L. Memmer

Serial No.

10/769/972

Filing Date

February 2, 2004

Examiner

Unassigned

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1751

Electrically Conductive Polymeric Mixture, Method Of Molding Conductive Articles Using Same, And  
Electrically Conductive Articles Formed Therefrom

## Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

## Certificate of Transmission by Facsimile\*

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## Certificate of Mailing by First Class Mail

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1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

Dated:

8/27/04


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CC:

 <p style="text-align: center;"><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>	Docket Number (Optional) <b>7810-00-004</b>	Application Number <b>10/769,972</b>
	Applicant(s) <b>Memmer</b>	
	Filing Date <b>February 2, 2004</b>	Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,256,335	10-26-1993	Byrd et al.	252	500	11-09-1992
		5,281,363	01-25-1994	Shacklette et al.	252	500	04-22-1991
		5,378,403	01-03-1995	Shacklette	252	500	09-28-1992
		5,662,833	09-02-1997	Laakso et al.	252	500	11-22-1995
		5,958,303	09-28-1999	Narkis et al.	252	511	09-18-1997
		6,030,550	02-29-2000	Angelopoulos et al.	252	500	02-02-1996
		6,149,840	11-21-2000	Ardakani et al.	252	500	09-29-1997
		6,024,895	02-15-2000	Shimizu et al.	252	500	10-15-1997
		5,076,920	12-31-1991	Danowski et al.	210	243	08-30-1990
		5,520,852	05-28-1996	Ikkala et al.	252	521	06-08-1994
		5,531,932	07-02-1996	Karna et al.	252	518	04-28-1994

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	62-13444	01-22-1997	Japan			✓	
	58-96652	06-08-1983	Japan				✓
	0667625 A1	07-02-1986	EPO	H01B	1/22		
	0185783 A1	07-02-1986	EPO	H01B	1/20		
	0562179 A1	09-29-1993	EPO	H01B	1/24		

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
780-00-004

SERIAL NO.  
10/769,972

Timothy L. Memmer

FILING  
February 2, 2004

GROUP  
Unassigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,714,053	02-03-1998	Howard	205	220	10-15-1996
	5,783,111	07-21-1998	Ikkala et al.	252	500	01-04-1996
	5,853,865	12-29-1998	McHugh et al.	428	297.4	07-21-1997
	5,866,043	02-02-1999	Ikkala et al.	252	500	03-08-1996
	5,917,693	06-29-1999	Kono et al.	361	525	10-14-1997
	4,566,990	01-28-1986	Liu et al.	252	503	10-25-1983
	5,273,685	12-28-1993	Takata et al.	252	511	02-21-1992
	4,569,786	02-11-1986	Deguchi	252	503	04-06-1984
	5,366,664	11-22-1994	Varadan et al.	252	512	05-04-1992
	6,350,801 B1	02-26-2002	Asano et al.	524	377	
	5,399,295	03-21-1995	Gamble et al.	252	511	07-29-1993

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 88/06342	08-25-1988	PCT	H01B	1/22		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

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				Timothy L. Memmer			
				FILING February 2, 2004		GROUP Unassigned	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,596,670	06-24-1986	Liu	252	511	10-25-1983	
	5,937,911	08-17-1999	Kodama et al.	138	137	06-04-1996	
	5,798,048	08-28-1998	Ries	210	767	05-28-1996	
	4,642,202	02-10-1987	Railsback	252	511	02-14-1985	
	4,404,125	09-13-1983	Abolins et al.	252	511	10-14-1981	
	5,08,9326	02-18-1992	Bonazza	428	284	09-08-1989	
	5,183,591	02-02-1993	Akahoshi et al.	252	503	11-29-1989	
	5,554,678	09-10-1996	Katsumata et al.	524	495	04-27-1995	

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

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